SBR No - 44 / 15-16
31-07-2015

Original/Duplicate/Triplicate

P.W.G. 17 — 1st and final Bill — **CONTRACT CERTIFICATE** — Reference paras 158 & 170

NO

Division: Yelahanka — Sub division: Yelahanka New Town — Date

Bills received No — Date

YNK-DBR No. 92
Date 31.07.15

Sub-divisional — Cash book vr No
Divisional — Date
Scheduled Docket No — Head of account

Name of work(as per sanctioned estimate) :- **NAME OF WORK :Improvements to drains and asphalting to roads in 2nd cross, 10th cross, 11th cross, 9th cross, 2nd main, 8th main, 9th main, 10th main, 12th cross, 13th cross, 11th cross and 5th A main in A sector**

Work code:004-15-000045

Name of contractor and full address :-

Technical Manager (west)

Reference to agreement No :- 102 — **Estimated cost :49.99 lakhs** — W.O.No:102, dt:20-02-2015

Certified that the measurments were taken by me on 31/07/15 and recorded on pages 2152 to 2152/b of measurment book No 2853 and the work is satisfactorily executed by the contractor.

Signature of contractor

Assistant Engineer

Certified that the measurments were taken by me on 31/7/15 and recorded correct.The work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪವಿಭಾಗ.
ಜ.ಪ.ಬಂ.ಕ. ಬೆಂಗಳೂರು-26

Sub-divisional Officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being-----percent Rs----------%---------		
3) Balance---	Bill amount -	49,97,778=00
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S.D No----------Amount	IT -	99,955=00
	I.T -	1,99,915=00
b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash	LC -	49,900=00
	CBF -	5,000=00
Total	LC -	74,967=00
5) Balance being unpaid value of work done held in reserve	SD -	3,24,854=00
6) Deduct cash of advance made on divisional/sub divisional cash book	Fine -	1,000=00
7) Net amount due to or from contractor.	Total Deduction	7,55,672=00
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)	Cheque -	42,42,106=00
9) Value of government materials supplied.		
TOTAL AMOUNT UN-ADJUSTED	Bill Amount	49,97,778=00

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum
(in final settlement of all demand)
Witness
1)

Reciept Stamp

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

2)

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Detailed bill vr No ---------- dated ----------
Paid by ne cheque S.No ---------- dated ----------

Cash Rs

Audited & Admitted For Rs. 49,97,772/-
By Ch Rs: 42,42,106/- (In Words) .....
..... And by Ac
For Rs. 7,55,672/-

Date — Initials of officer making payment — Date — Executive Engineer

Account Superint

Exe Engineer
B.B.M.P. Bangalore

Sl. No	Items grouped under Sub-heads and sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	KSRRB 300-1.Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift uo to 1.5m,excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1.Page no 138, PWD SR 2014-15)	Cum			401.37 400.76	75.60	30343.57 30297.45	401.37 400.76	30343.57 30297.45
2	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No.	Cum			1000.72 1003.12	264.60	265425.55 264790.51	1003.12 1000.72	265425.55 264790.51

3	KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exceeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS 4.1,4.2 (Item no: 4.3,Page no12, PWD SR 2014-15)	Cum			38.90	4847.04	188549.86	38.90	188549.86
4	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with super plasterise @ 3lts conforming etc as per specification&direction of the engineer incharge of work(pwd sr2014-15,p.no13,sno4.11)	Cum			116.39	6065.28	705937.94	116.39	705937.94

5	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications.Specification noKBS 4.6.3,TMT bars Fe550(pwd sr 2014-15,p.no17,s.no 4.46)	Qtl			93.11	7905.60	736090.42	93.11	736090.42
6	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters, bittresses, buttresses plinth and string course including cost of all materials,labour complete asperspecification. Specification no.KBS 4.6.2 (pwd sr2014-15,p.no15/4.31)	Sqm			819.00	292.68	239704.92	819.00	239704.92

7	KSRRB M400-17: Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification: 406 (PWD SR 2014-15 P.N.154 lt 20.18)	Cum			659.22	1438.56	948327.52	659.22	948327.52
8	KSRRB M500-6,Providing and applying primer coat with S.S.bitumen emulsion on prepared surface of granular base such as WBM,WMM including cleaning of road surfase and spraying primer at the rate of 60kg/Sqm using mechanical means complete as per specifications. MORTH Specifications No502 (ITEMNO21.6,Page no157,PWD SR 2014-15)	Sqm			4083.00	35.21	143762.43	4083.00	143762.43

9	KSRRB M500-2.Providing and laying **semi dense bituminous concrete** using crushed aggregates of specified grading,premixed with bituminous binder and filler, transporting the hot mix to work site.laying with a paver finisher to the required grade.levell and alignment, rollingwithsmoothwheeled. vibratoryandtandemrollers to achievethe desired compactionasperMORTHS pecificationclauseno508co mpleteinallrespectscomplet easperspecifications.using1 00120THcapacity H.M.P with sensor paver gradingI(35-40mm) with 4.5%	Sqm			102.08	10195.20	1040726.02	102.08	1040726.02
10	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate).	Sqm			45.90	1498.00	68758.20	45.90	68758.20

11	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/ sand/kanker/ Moorum. KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no 130, PWD SR 2014-15)	Cum			1404.44 1401.48	68.04	95558.10 95,356.69	1404.44 1401.48	95558.10 95,356.69
							44,62,302=00		44,62,302=00
				TOTAL			4463184.52		4463184.52
				11% KRIDL Chargaes			490950.00		490950.00
				1% of QC Chargaes			44632.00		44632.00
				G TOTAL			4998766.52		4998766.52
							49,97,778=00		49,97,778=00

AE
Ward No 04

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore